

"6H"

Illustrated Parts List

MODELS

"6H"

TYPE NOS. 109310 TO 109499

NOTICE

**FILE IN SECTION 2 OF YOUR ENGINE
SERVICE MANUAL.**

**TO FIND
THE CORRECT NUMBER OF THE PART YOU NEED:
FOLLOW THE INSTRUCTIONS BELOW.**

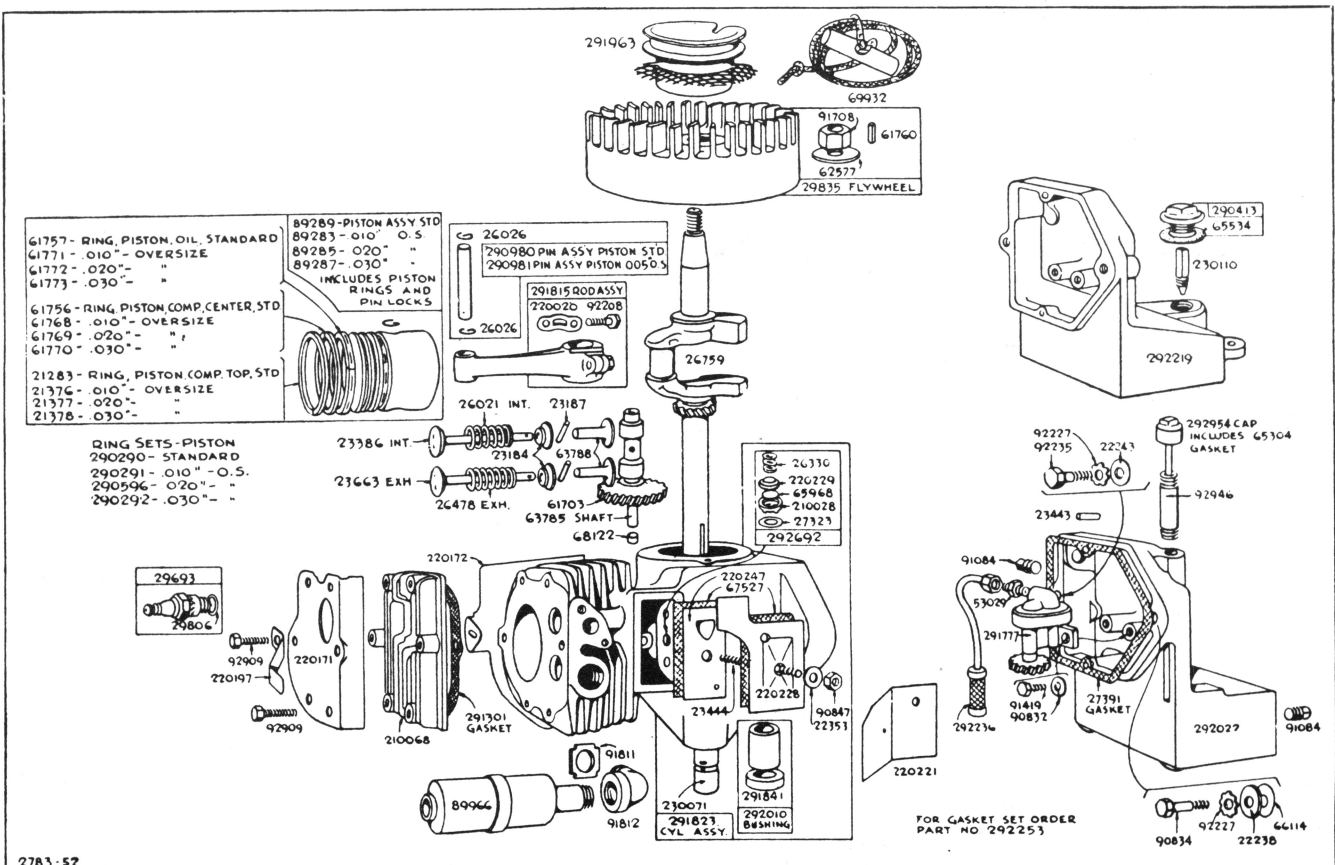
1. Make a note of your motor TYPE NUMBER (Not the Serial Number) that appears on the metal nameplate attached to motor blower housing.
2. Refer to pages illustrating parts and locate the Master Part Number by comparing your old part with the illustrations. Assemblies include all part numbers bracketed in illustrations. All parts shown in assembly brackets on which part numbers are given can be purchased separately.
3. After the Master Part Number has been identified, refer to the following Parts Lists where these Master Part Numbers are listed in numerical order.

The Master Part is used on all types of motors except those types listed under "Note".
4. If a "Note" appears below the Master Part Number this means that this part is made different from the Master Part for certain types and if your type is listed under "Note", order the part referred to.
5. If two or more parts are bracketed () under "Note", they are used to replace the master part on the type numbers shown.
6. If your Motor Type Number does not appear after any part number listed under "Note", order the Master Part Number.
7. When ordering parts • or writing for service information • always specify the MODEL LETTER • TYPE NUMBER • and SERIAL NUMBER of your motor.

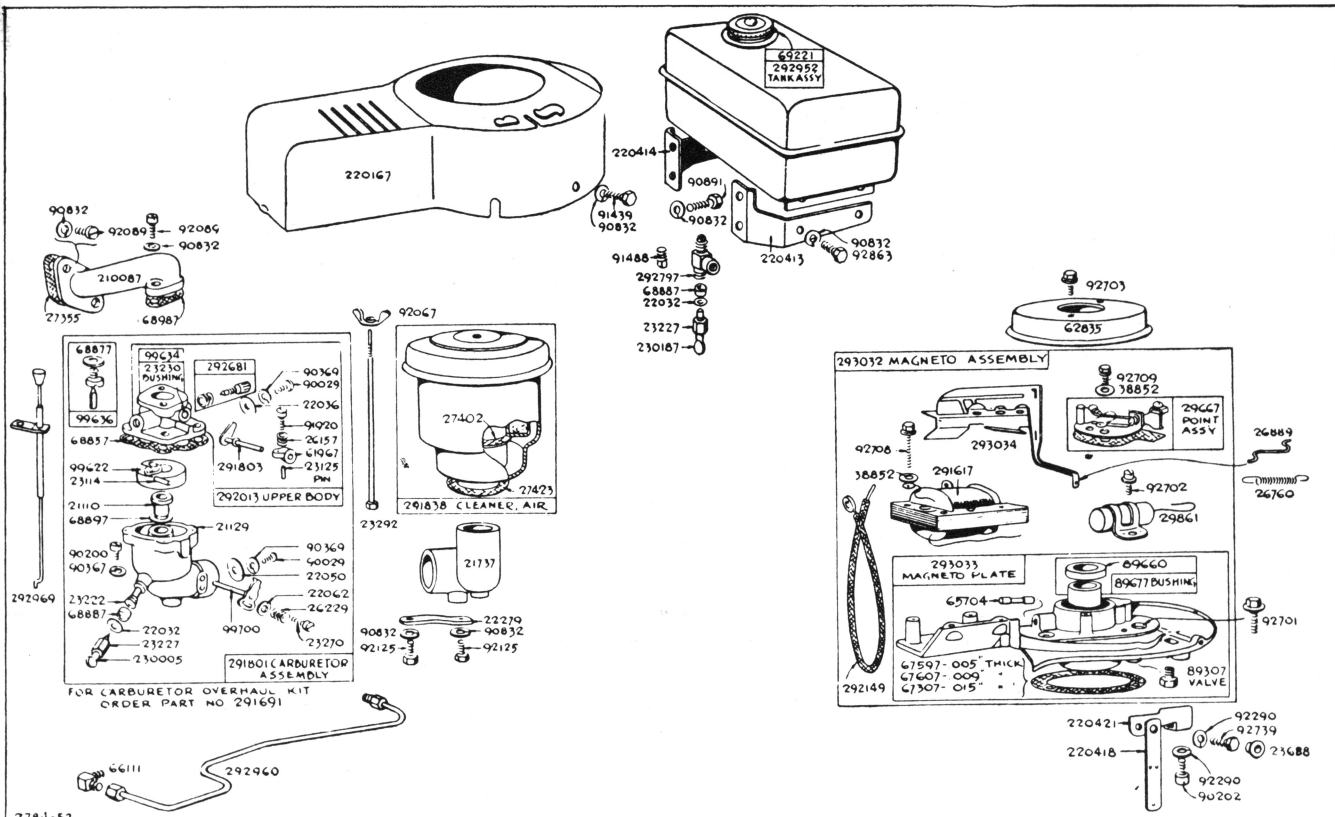
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"6H"



CYLINDER, BASE, PISTON, CONNECTING ROD, CRANKSHAFT AND FLYWHEEL PARTS
Assemblies include all parts shown in frames



FUEL SYSTEM, BLOWER CASE AND MAGNETO PARTS
Assemblies include all parts shown in frames

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
21110	Venturi—Carburetor	27402	Gasket—Air Cleaner	68877	Gasket—Fuel Inlet Valve Seat
21129	Body—Lower Carburetor	*27423	Gasket—Air Cleaner Mounting	†68887	Packing—Needle Valve
21283	Ring—Piston, Comp., Top—Standard	Note: 292252	Gasket Set	†68897	Gasket—Carburetor Venturi
21376	Ring—Piston, Comp., Top—.010" O.S.		Used on engines with plastic bowl air cleaner.	*†68987	Gasket—Carburetor Mounting
21377	Ring—Piston, Comp., Top—.020" O.S.	29667	Breaker Assembly—Ignition	69221	Cap—Fuel Tank
21378	Ring—Piston, Comp., Top—.030" O.S.	29693	Plug—Spark—With Gasket	69932	Rope—Starter
21737	Elbow—Air Cleaner	29806	Gasket—Spark Plug	89283	Piston Assembly—.010" O.S.
†22032	Washer—Needle Valve Packing	29835	Flywheel—Magneto	89285	Piston Assembly—.020" O.S.
22036	Valve—Throttle	29861	Condenser	89287	Piston Assembly—.030" O.S.
22050	Valve—Choke	38852	Washer—Armature and Breaker Mounting	89289	Piston Assembly—Standard
22062	Washer—Choke Lever	53029	Connector—Oil Pipe	89307	Valve—Oil Return
22238	Washer—Cylinder Mounting	61703	Gear—Cam	89660	Seal—Oil
22243	Washer—Cylinder Mounting	61756	Ring—Piston, Comp., Center—Standard	89677	Bushing—Magneto
22279	Brace—Air Cleaner Elbow	61757	Ring—Piston, Oil—Standard		Includes: 89660 Seal—Oil
*22353	Washer—Valve Cover	61760	Key—Flywheel	89966	Muffler
†23114	Pin—Float Hinge	61768	Ring—Piston, Comp., Center—.010" O.S.	90029	Screw—Machine, Rd. Hd.—4-36 x 1/4"
23125	Pin—Throttle Stop	61769	Ring—Piston, Comp., Center—.020" O.S.	90200	Screw—Machine, Fill. Hd.—8-32 x 1/2"
23184	Retainer—Valve Spring	61770	Ring—Piston, Comp., Center—.030" O.S.	90202	Screw—Machine, Fill. Hd.—10-32 x 1/2"
23187	Pin—Valve Spring Retainer	61771	Ring—Piston, Oil—.010" O.S.	90366	Washer—Lock—5/16 x 1/8 x 1/16"
†23222	Nozzle—Carburetor	61772	Ring—Piston, Oil—.020" O.S.	90367	Washer—Lock—No. 8 x 5/64 x 1/32"
†23227	Nut—Needle Valve Packing	61773	Ring—Piston, Oil—.030" O.S.	90369	Washer—Lock—No. 4 x 3/64 x 1/32"
23230	Bushing—Throttle Shaft	61967	Stop—Throttle Lever	90832	Washer—Lock—1/4 x 3/32 x 5/64"
23270	Screw—Choke Lever	62577	Washer—Flywheel	90834	Screw—Base Mounting
23292	Bolt—Air Cleaner—6-5/16" Long	62835	Cover—Dust	90847	Nut—Hexagon—1/4-28
23386	Valve—Intake	63785	Shaft—Cam	90891	Screw—Cap, Hex. Hd.—1/4-20 x 1/2"
23443	Pin—Engine Base	63788	Tappet—Valve	91084	Plug—Pipe—3/8"
23444	Stud—Valve Cover	65304	Gasket—Filler Cap	91419	Screw—Cap, Hex. Hd.—1/4-20 x 5/8"
23663	Valve—Exhaust	65534	Gasket—Filler Cap (Used only on type Nos. 109410, 109416).	91439	Screw—Cap, Hex. Hd.—1/4-20 x 3/8"
23688	Bushing—Control Lever	65704	Plunger—Breaker Point	91488	Plug—Pipe, 1/8" Std., Sq. Hd.
26021	Spring—Intake Valve	65968	Disc—Breather	91708	Nut—Flywheel
26026	Lock—Piston Pin	66111	Connector—Fuel Pipe	91811	Locknut—Exhaust Elbow
†26157	Spring—Throttle Adjustment	*66114	Washer—Cylinder Mounting	91812	Elbow—Exhaust
26229	Spring—Choke Lever	*67307	Gasket—Magneto Plate—.015" thick	91920	Screw—Machine, Fill. Hd.—8-32 x 5/8"
26330	Spring—Breather Retainer	*67527	Gasket—Valve Cover	92067	Nut—Wing
26478	Spring—Exhaust Valve	*67597	Gasket—Magneto Plate—.005" thick	92089	Screw—Machine, Fill. Hd.—1/4-20 x 3/4"
26759	Crankshaft	*67607	Gasket—Magneto Plate—.009" thick	92125	Screw—Cap, Hex. Hd.—1/4-20 x 1/2"
Note: 26813	Crankshaft	68122	Plug—Cam Shaft		
	Used on type Nos. 109410, 109416.	†68857	Gasket—Carburetor Body		
26760	Spring—Governor				
26889	Link—Governor				
27323	Gasket—Breather Body				
*27355	Gasket—Intake Elbow Mounting				
*27391	Gasket—Engine Base				

† Included in Carburetor Overhaul Kit—Part No. 291691.

* Included in Gasket Set—Part No. 292253.

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PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
92208	Screw—Connecting Rod	220229	Cover—Breather	291823	Cylinder Assembly
92227	Washer—Lock—Shakeproof No. 1120	220247	Plate—Oil Baffle	Note: 292249	Cylinder Assembly Used on type Nos. 109410, 109416.
92235	Screw—Base Mounting	220413	Bracket—Tank (Left Hand)	291838	Cleaner Assembly—Air
92290	Washer—Lock— No. 10 x 1/16 x 3/64"	220414	Bracket—Tank (Right Hand)	291841	Seal—Oil
92701	Screw—Magneto Mounting Sem	220418	Lever—Governor Control	291963	Starter Pulley with Screen
92702	Screw—Condenser Mounting Sem	220421	Support—Governor Lever	292010	Bushing—Cylinder
92703	Screw—Dust Cover Mounting Sem	†230005	Valve—Needle	292013	Body Assy.—Upper Carburetor
92708	Screw—Armature Mounting Sem	230071	Spacer—Support (Used only on type 109300 series).	292022	Sump—Oil (Used only on 109300 series).
92709	Screw—Breaker Mounting Sem	230110	Plug—Oil Drain (Used only on type Nos. 109410, 109416).	292149	Cable—Ignition
92739	Screw—Self-Tapping, Hex. Hd.— 10-32 x 1/2"	230187	Valve—Fuel Shut-off	292219	Sump—Oil (Used only on 109400 series).
92863	Screw—Self-Tapping, Hex. Hd.— 1/4-28 x 5/8"	290290	Ring Set—Standard Piston	292236	Pipe—Oil
92909	Screw—Cylinder Head	290291	Ring Set—.010" O.S. Piston	Note: 292223	Pipe—Oil Used on type Nos. 109410, 109416.
92946	Nipple—Oil Filler	290292	Ring Set—.030" O.S. Piston	292253	Gasket Set
99622	Float—Carburetor	290413	Cap—Oil Filler (Used only on type Nos. 109410, 109416).	†292681	Valve Assy.—Carburetor Idle
99634	Body—Upper Carburetor	290596	Ring Set—.020" O.S. Piston	292692	Breather Assembly
†99636	Valve and Seat—Fuel Inlet	290980	Pin Assembly—Piston—Standard	292797	Outlet—Fuel Tank (includes strainer)
99700	Shaft and Lever—Choke	290981	Pin Assy.—Piston—.005" O.S.	292952	Tank Assembly—Fuel
210028	Body—Breather	*291301	Gasket—Cylinder Head	292954	Cap Assembly—Oil Filler
210068	Head—Cylinder	291617	Armature—Magneto	292960	Pipe—Fuel—16-1/2" long
210087	Elbow—Intake	291691	Carburetor Overhaul Kit	292969	Control—Throttle
220020	Lock—Connecting Rod Screw	291777	Pump Assembly—Oil	293032	Magneto Assembly
220167	Housing—Blower	291801	Carburetor Assembly	293033	Plate—Magneto
220171	Cover—Cylinder Head	291803	Shaft and Lever Assy.—Throttle	293034	Blade—Governor
220172	Shield—Cylinder	291815	Rod Assembly—Connecting		
220197	Switch Stop				
220221	Shield—Carburetor				
220228	Cover—Valve				

† Included in Carburetor Overhaul Kit—
Part No. 291691.

* Included in Gasket Set—Part No. 292253.